



Docket No.: H0630.0003/P003
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Robert J. Hales

Application No.: 09/897,429

Group Art Unit: 2152

Filed: July 3, 2001

Examiner: Not Yet Assigned

For: SYSTEM AND METHOD FOR
NETWORK INFRASTRUCTURE
MANAGEMENT

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INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned.

A copy of each reference on PTO/SB/08 is attached.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. H0630.0003/P003. A duplicate copy of this paper is enclosed.

Dated: November ³⁰~~29~~, 2001

Respectfully submitted,

By 

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PTO/SB/08A (08-00)

Approved for use through 10/31/2002.OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/897,429
				Filing Date	July 3, 2001
				First Named Inventor	Robert J. Hales
				Group Art Unit	2152
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	H0630.0003/P003

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A	6,185,193		Kawakami et al.	02/2001	
	B	6,111,857		Soliman et al.	08/2000	
	C	6,044,273		Tekinay	03/2000	
	D	5,831,610		Tonelli et al.	11/1998	
	E	5,774,689		Curtis et al.	01/1998	
	F	5,754,831		Berman	05/1998	
	G	5,583,860		Iwakawa et al.	12/1996	
	H	5,561,841		Markus	10/1996	
	I	5,019,992		Brown et al.	05/1991	
	J	6,058,103		Henderson et al.	05/2000	
	K	6,018,625		Hayball et al.	01/2000	
	L	5,821,937		Tonelli et al.	10/1998	
	M	5,726,979		Henderson et al.	03/1998	
	N	6,069,894		Holender et al.	05/2000	
	O	6,058,260		Brockel et al.	05/2000	
	P	6,012,835		Thompson et al.	01/2000	
	Q	6,009,466		Axberg et al.	12/1999	
	R	5,809,282		Cooper et al.	09/1998	
	S	5,598,532		Liron	01/1997	
	T	5,586,255		Tanaka et al.	12/1996	
	U	5,285,494		Sprecher	02/1994	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		Office ³	Number ⁴	Kind Code ⁵ (if known)					

Examiner Signature	Date Considered
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	of	2		

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